Electronic Acknowledgement Receipt				
EFS ID:	8822758			
Application Number:	10814995			
International Application Number:				
Confirmation Number:	8183			
Title of Invention:	CONTROLLED SURFACE CHEMICAL GRADIENTS			
First Named Inventor/Applicant Name:	Nicholas D. Spencer			
Customer Number:	23579			
Filer:	Rivka D. Monheit/Claudia Lorenz			
Filer Authorized By:	Rivka D. Monheit			
Attorney Docket Number:	ETH 111			
Receipt Date:	12-NOV-2010			
Filing Date:	31-MAR-2004			
Time Stamp:	10:38:09			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1055
RAM confirmation Number	17095
Deposit Account	503129
Authorized User	

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	1	ETH_111_Notice_of_Allowance	165716	yes	3				
'	_and_Fees_Due.pdf	43dda510539d912c7b6f3cd87bf452c1916 50330	yes						
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Transmittal Letter		1	2					
	Issue Fee Payment (PTO-85B)		3	3					
Warnings:									
Information:									
2	2 Fee Worksheet (PTO-875)	fee-info.pdf	31629	no	2				
		b5dd4c953d18b1b5ac2951086cad0885f65 ed3a7							
Warnings:									
Information:									
	Total Files Size (in bytes): 197345								

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.